Approved FSEGRETe 2005/04/28 : CIA-RDP78B04560A005600010057-5

PHOTOGRAPHIC INTERPRETATION REPORT



GLASS LAMP MISSION G-933 9 DECEMBER 1966

Declass Review By NIMA/DOD

NPIC/R-391/66 DECEMBER 1966

GROUP 1 EXCLUDED FROM AUTOMATIC DOWN GRADING AND DECLASSIFICATION

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GLASS LAMP MISSION G-933, 9 DEC 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS—CI(CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), HC (HEAVY CLOUD COVER), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOUS T (TOTAL) OR PT (PARTIAL). THE MODE OF (COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

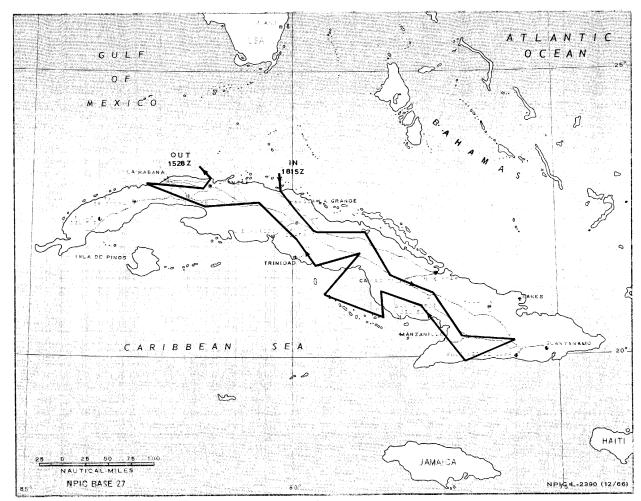
AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

BEY1

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Next 1 Page(s) In Document Exempt

Approved For Release 2005/04/28 : CIA-RDP78B04560A005600010057-5



APPROXIMATE TRACK OF GLASS LAMP MISSION G-933, 9 DECEMBER 1966

NPIC/R-391/66

Approved For Release 2005/04/26 CIA-RDP78B04560A005600010057-5 GL MISSION G-933, 9 DEC 66

R-391/66

ITEMS OF SPECIAL INTEREST

SA-2 AND CRUISE-MISSILE ASSOCIATED EQUIPMENT OBSERVED AT ALTURAS DE BELEN VEHICLE PARK.

SIX SAMLET TRANSPORTERS OBSERVED AT WEST END OF RUNWAY AT MARIEL NAVAL BASE AND NAVAL AIR STATION.

25X1A

MISSILES

	ALQUIZAR SAM SITE A30-2 CU 2249N Ø8238W	
# · · · · · · · · · · · · · · · · · · ·	PERMANENT SITE REMAINS UNDER CONSTRUCTION. OB (AT ADJACENT TEMPORARY SITE) 5 EMPLACED LAUNCHERS (3 WITH MISSILES). 8 MISSILE TRANSPORTERS. A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS. A PROBABLE ACQUISITION RADAR WITH 1 ASSOCIATED VAN TRAILER. AND 2 CARGO TRUCKS. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.	
5X1D		
	CAMPO FLORIDO SAM SITE AØ7-2 CU 2309N 08202W	
,	OB 6 EMPLACED LAUNCHERS (2 WITH MISSILES). 7 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 2 OTHER VEHICLES. NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.	
5X1Ď		
	CIFUENTES SAM ASSEMBLY AREA CU 2236N Ø8ØØ5W	
	OB 2 MISSILES ON DOLLIES. 6 MISSILE TRANSPORTERS. 13 FUATBED TRAILERS. AND 19 OTHER VEHICLES/PIECES OF EQUIPMENT. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN FACILITIES.	
5X1D		

Approved For Release 2005/04/25 RDP78B04560A005600010057-5 GL MISSION G-933, 9 DEC 66

R-391/66

25X1A

EL CANO SAM SITE

CU 23Ø3N Ø8229W

PERMANENT SITE CLOUD COVERED.

OB (AT TEMPORARY SITE) — 6 EMPLACED LAUNCHERS, 6

PROBABLE MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6

ASSOCIATED VAN TRAILERS, 2 BAR LOCK RADAR, 2 PROBABLE

HEIGHT FINDER RADAR, AND AT LEAST 25 OTHER

VEHICLES/PIECES OF EQUIPMENT.

ACTIVITY — 1 OCCUPIED 6-GUN AAA SITE.

NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

GUANABACOA SAM SITE A14-2

CU 2305N 08216W

OB -= 6 EMPLACED LAUNCHERS, 13 MISSILE TRANSPORTERS (7 WITH EXPOSED MISSILES), A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 3 OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D

GUARA SAM SITE A29-2

CU 2248N Ø8213W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 11
MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES, 9 CANVAS
COVERED), A FAN SONG RADAR WITH 6 ASSOCIATED VAN
TRAILERS, 6 ZIL-157V TRUCK TRACTORS, 1 CARGO TRUCK, 1
TRUCK-MOUNTED CRANE, AND 4 OTHER VAN TRAILERS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

LA CACHIMBA SAM SITE A12-2

CU 2245N Ø8227W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, A PROBABLE ACQUISITION RADAR WITH AN ASSOCIATED VAN TRAILER, 5 PROBABLE AT-S TRACKED PRIME MOVERS, 5 ZIL-157V TRUCK TRACTORS, 1 CARGO TRUCK, AND 1 UTILITY TRUCK.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE AND 2 OCCUPIED 3-GUN AAA SITES.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

Approved For Release 2005/04/28: CIA-RDP78B04560A005600010057-5 GL MISSION G-933. 9 DEC 66

R-391/66

5X1D		25X1
,	LA SALUD SAM SITE AØ4-2 CU 2253N Ø8224W	
•	OB 6 EMPLACED LAUNCHERS (2 WITH MISSILES). 11 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, A PROBABLE ACQUISITION RADAR WITH 1 ASSOCIATED VAN TRAILER, 5 ZIL-157V TRUCK TRACTORS, 2 ADDITIONAL VAN TRAILERS, AND 1 CARGO TRAILER. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE AND 1 OCCUPIED 5-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.	
5X1D		
	MAJANA SAM SITE 2 A27-A2 CU 2241N Ø8249W	
	OB 6 EMPLACED LAUNCHERS (1 WITH MISSILE), 8 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 5 ASSOCIATED VAN TRAILERS, AND A PROBABLE ACQUISITION RADAR WITH 1 ASSOCIATED VAN TRAILER. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.	
5X1D		
÷	MANAGUA SAM SITE AØ5-2 CU 2259N Ø8215W	
	OB AT LEAST 4 EMPLACED LAUNCHERS, AT LEAST 8 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD FREE AREAS.	
5X1D		
	MARIEL SAM SITE 2 A3Ø-2 CU 23ØØN Ø8248W	
-	OB 5 EMPLACED LAUNCHERS (2 WITH MISSILES), 6 MISSILE	N. T. T.

TRANSPORTERS (4 WITH EXPOSED MISSILES), 6 MISSILE
TRANSPORTERS (4 WITH EXPOSED MISSILES), A FAN SONG
RADAR WITH 6 ASSOCIATED VAN TRAILERS, 9 AT S TRACKED
PRIME MOVERS, 15 CARGO TRUCKS, AND 1 TRUCK-MOUNTED
CRANE OBSERVED IN CLOUD-FREE AREAS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

Approved For Release 2005/04/25 CMA RDP78B04560A005600010057-5 GL MISSION G-933, 9 DEC 66

25X1D		25X1
,	PUNTA BRAVA SAM SITE A3Ø-2 CU 23Ø1N Ø8231W	
~	OB 6 EMPLACED LAUNCHERS, 10 MISSILE TRANSPORTERS (3 WITH EXPOSED MISSILES), A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 10 OTHER VEHICLES.	
•	NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.	
25X1D		
	SANTA CLARA SAM SITE A34-2 CU 2229N Ø8ØØØW	
	PERMANENT SITE REMAINS UNDER CONSTRUCTION. OB 8 MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES), 9 CARGO TRUCKS, AND 8 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED IN CLOUD-FREE AREAS. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE.	
25X1D		
	SANTIAGO DE CUBA SAM SITE A23-2 CU 1959N Ø755ØW	
	OB 6 EMPLACED LAUNCHERS (4 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 WITH EXPOSED MISSILES), A GUIDANCE RADAR WITH SHED-COVERED ASSOCIATED EQUIPMENT 6 TRACKED PRIME MOVERS, 3 VAN TRAILERS, AND 6 OTHER VEHICLES. ACTIVITY 1 OCCUPIED 6-GUN LIGHT AAA SITE. NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.	
25X1D		
	SANTIAGO DE CUBA SAM ASSEMBLY AREA CU 2004N 07553W	
	OB 11 MISSILE TRANSPORTERS (5 WITH EXPOSED MISSILES), NUMEROUS MISSILE CANISTERS, 5 FLATBED TRACTOR-TRAILER TRUCKS, AND 11 CARGO TRUCKS.	
~	ACTIVITY 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN FACILITIES.	
25X1D		

Approved For Release 2005/04/28: CIA-RDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

25X1A

	SANTIAGO SAM TRAINING AREA	CU 1958N Ø7551W
, co	OB 3 CARGO TRUCKS. 24 VAN T GENERATORS. NO APPARENT CHANGE IN FACILITI	
5X1D		
·	TORRENS SAM ASSEMBLY AREA	CU 2257N Ø8227W
	OB 13 MISSILE TRANSPORTERS MISSILES), NUMEROUS MISSILE CAZIL-157V TRACTOR TRAILERS, AND APPARENT CHANGE: IN FACILITY	NISTERS, 5 PROBABLE: 0 6:OTHER VEHICLES.
5X1D		
	SANTA ISABEL DE LAS LAJAS SAM SITE	A35-2 CU 2228N Ø8Ø18W
	OB 6 EMPLACED LAUNCHERS (3 TRANSPORTERS (2 WITH EXPOSED IN RADAR WITH 6 ASSOCIATED VAN THE TRACTORS, AND 3 OTHER VEHICLES ACTIVITY 1 OCCUPIED 6-GUN AND APPARENT CHANGE IN LAUNCH AND AND APPARENT CHANGE IN LAUNCH AND AND APPARENT CHANGE IN LAUNCH AND AND ADDRESS AND AND ADDRESS AND ADDRES	AISSILES), A FAN SONG RAILERS, 12 ZIL-157V TRUCK SZPIECES OF EQUIPMENT. AAA SITE.
5X1D		
	PALMA SORIANO SAM SITE AØ2-2	CU 2015N 07559W
	OB 6 EMPLACED LAUNCHERS (3 TRANSPORTERS, (4 WITH EXPOSED RADAR WITH 6 ASSOCIATED VAN TREST RADAR WITH 2 ASSOCIATED TRUCKS. ACTIVITY 1 OCCUPIED 6-GUN PIECES ADJACENT TO SUPPORT BU NO APPARENT CHANGE IN LAUNCH	MISSILES), A GUIDANCE RAILERS, A PROBABLE SPOON VAN TRAILERS, AND 7 CARGO AAA SITE, AND 6 OTHER AAA ILDINGS.
5X1D		
•.	LA CATALINA SAM SITE A34-2	CU 2258N Ø82ØØW

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 10 MISSILE TRANSPORTERS (3 WITH EXPOSED MISSILES), A

R-391/66

GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, A PROBABLE ACQUISITION RADAR WITH AN ASSOCIATED VAN TRAILER, 9 AT-S TRACKED PRIME MOVERS, 4 ZIL-157V TRUCK TRACTORS, AND 5 CARGO TRUCKS.

ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES.

NO APPARENT CHANGE IN LAUNCH OR SUPPORT FACILITIES.

25X1D		25X1
	SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA CU 2257N Ø8221W	
	OB 12 MISSILE TRANSPORTERS, NUMEROUS MISSILE CANISTERS, 12 PROBABLE ZIL-157V TRUCK TRACTORS, AND 22 OTHER VEHICLES/PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.	
25X1D		
	LA MAYA SAM SITE CU 2014N 07540W	
	SITE REMAINS UNDER CONSTRUCTION. OB NONE OBSERVED. ACTIVITY 2 CARGO TRUCKS.	
25X1D		
	EL CHICO SAM TRAINING AREA CU 2300N 08226W	
	OB 27 FA PIECES, AT LEAST 95 CARGO TRUCKS, 20 VAN TRUCKS, 4 CARGO TRAILERS, AND 3 VAN TRAILERS. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN FACILITIES.	
25X1D		
	SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE: CU 2309N 08156W	
-	LAUNCH POSITIONS AND CENTRAL GUIDANCE AREA REMAIN VACATED. OB 12 CRUISE-MISSILE CRATES AND 2 PROBABLE CARGO TRUCKS.	_
25X1D		

Approved For Release 2005/04/28EGRETDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

	SAN JOSE DE LAS LAJAS CRUISE-MSL STORAGE CU 2255N Ø821ØW
-	OB 6 SAMLET LAUNCHERS, 9 SAMLET TRANSPORTERS, 53 CRUISE-MISSILE CRATES, 37 PROBABLE CARGO TRUCKS, AT LEAST 20 PROBABLE VAN TRUCKS, AND 4 VAN TRAILERS OBSERVED IN CLOUD-FREE AREAS. NO APPARENT CHANGE IN FACILITIES.
25X1D	
!	GUANAJAY CRUISE-MISSILE SITE CU 2256N Ø8239W
	LAUNCH POSITIONS AND CENTRAL GUIDANCE AREA REMAIN VACATED.
į	OB 9 AT-S TRACKED PRIME MOVERS AND 15 CARGO TRUCKS.
25X1D	
	GUANABO CRUISE-MISSILE SITE CU 2309N 08203W
	LAUNCH POSITIONS AND CENTRAL GUIDANCE AREA REMAIN VACATED. OB (AT ADJACENT SUPPORT AREA) 2 SAMLET LAUNCHERS, 3 CARGO TRUCKS, 1 PROBABLE VAN TRUCK; 2 VAN TRAILERS, AND 1 OTHER VEHICLE/PIECE OF EQUIPMENT.
25X1D	
	AIR FACILITIES
	CAMILO CIENFUEGOS AIRFIELD CU 2229N Ø7956W
	OB 2 FARMER, 19 FAGOT/FRESCO, AND 2 SMALL STRAIGHT-WING OBSERVED IN CLOUD-FREE AREAS.
25X1D	
-	CAMAGUEY INTERNATIONAL AIRFIELD CU 2125N Ø775ØW
•	OB 1 COKE, 1 C-47, AND 13 HOUND.
25X1D	

Approved For Release 2005/04/29 FCPET RDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

		Ζ:	
	ANTONIO MACEO AIRFIELD	CU = 1958N: Ø755ØW	7
	OB 2 COKE, 2 CRATE, 1 C-47, AND	3 HOUND.	
25X1D			
•	CORONEL PASCUAL AIRFIELD	CU 23Ø7N Ø8117W	
	OB NONE OBSERVED.		
25X1D			
į	SAN ANTONIO DE LOS BANOS AIRFIELD	CU 2252N Ø823ØW	
	OB 17 FISHBED, 6 FARMER, 18 FAGO HOUND.	OT/FRESCO, AND 1	
25X1D			
	JOSE MARTI INTERNATIONAL AIRFIELD	CU 2259N Ø8224W	
	OB (OPERATIONS AREA) 1 CLEAT, 2 CUB, 1 C-54, 3 COKE, 3 CRATE, 2 C-4 SMALL STRAIGHT-WING. OB (MAINTENANCE AREA) 10 CRATE A STRAIGHT-WING.	46, 1.C-47, AND. 7	-
25X1D			
ļ.	CAMPO LIBERTAD AIRFIELD	CU 23Ø5N Ø8226W	
	OB 1 FRESCO, 2 FAGOT, 28 HOUND, FUSELAGES (3 WITHOUT TAIL ASSEMBLY	AND 11 HOUND	
25X1D			
-	PLAYA BARACDA AIRFIELD	CU 23Ø2N Ø8234W	
č	OB 1 CRATE AND 6 COLT.		_ _
25X1D			

Approved For Release 2005/04/28 ECRET DP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

			٠.
	JAIME GONZALES AIRFIELD	CU 22Ø9N Ø8Ø24W	
	OB NONE OBSERVED.		
25X1D			
	BAYAMO AIRFIELD EAST	CU 2022N 07637W	
-	OB 2 COLT.		
25X1D		\	
	BAYAMO AIRFIELD	CU 2023N 07637W	
	OB NONE OBSERVED. ACTIVITY RUNWAY EXTENSION REMAINS CONSTRUCTION.	S UNDER	
25X1D			
	NAVAL ACTIVITY/	PORTS	
	MARIEL NAVAL BASE AND NAVAL AIR STATION	CU 2259N Ø8244W	
	OB 1 PF. 1 KRONSHTADT-CLASS PC. SAND 2 PROBABLE YP. OTHER VESSELS 1 LARGE FREIGHTER. ACTIVITY 6 SAMLET TRANSPORTERS AT RUNWAY.		
25X1D			
	CABANAS NAVAL BASE	CU 2258N Ø8258W	
	OB 10 KOMAR-CLASS PTG. OTHER VESSELS NONE OBSERVED.		
25X1D			
,	CIENFUEGOS NAVAL BASE	CU 22Ø8N Ø8Ø27W	
	OB NONE OBSERVED IN CLOUD-FREE A	AREAS.	
05V1D			

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GL MISSION G-933, 9 DEC 66

R-391/66

25X1

	SANTIAGO DE CUBA NAVAL BASE AND PORT	CU 2001N 07550W	
	OB 1 KRONSHTADT-CLASS PC AND 2 Y OTHER VESSELS 3 LARGE FREIGHTERS FREIGHTER.	AND 1 COASTAL	
25X1D			
	MANZANILLO PORT	CU 2021N 07707W	
	OB NONE OBSERVED.		
25X1D	•		
	LA ISABELA PORT	CU 2256N Ø8ØØØW	
	VESSELS NONE OBSERVED.		
25X1D			
	CAIBARIEN PORT	CU 2231N Ø7928W	
	VESSELS NONE OBSERVED IN CLOUD-F	REE AREAS.	
25X1D			
	CARDENAS PORT	CU 23Ø2N Ø8111W	
	VESSELS NONE OBSERVED.		
25X1D			:
	CASILDA PORT	CU 2145N Ø7959W	
	VESSELS NONE OBSERVED.		
25X1D			
-	MATANZAS PORT	CU 23Ø2N Ø8134W	
	VESSELS 2 LARGE FREIGHTERS.		
25X1D			

SECRET Approved For Release 2005/04/28: CIA-RDP78B04560A005600010057-5 GL:MISSION G-933, 9 DEC 66

25X1D			25X1A
	SURGIDERO DE BATABANO PORT	CU 2241N Ø8217W	
٠	VESSELS NONE OBSERVED.		
25X1D			
	LA HABANA PORT FACILITIES	CU 2307N 08220W	
	OB 1 PF, 2 KRONSHTADT-CLASS PCE, 6 KOMAR-CLASS PTG (2 ON MA P-6-CLASS PT, AND 6 P-4-CLASS P OTHER VESSELS 21 LARGE FREIG KRASNOGRAD-CLASS, 2 PULA-CLASS) 3 LARGE TANKERS, AND 1 COASTAL ACTIVITY PROBABLE CARGO TRUC KRASNOGRAD-CLASS FREIGHTER AND LARGE FREIGHTER.	RINE RAILWAY), 2 PT (2 ON NAVAL QUAY). HTERS (3 , 2 COASTAL FREIGHTERS, TANKER. KS ON DECK OF A	
25X1D			
	BAHIA HONDA PORT	CU 2255N Ø831ØW	
•	VESSELS NONE OBSERVED.		
25X1D			
I	PUNTA BALLENATOS MARINA	CU 23Ø5N Ø823ØW	
	OB 4 P-4-CLASS PT.		
25X1D			
	ELECTRONICS/CO	MMUNICATIONS	
•	SAN ANTONIO DE LOS BANOS EW/GCI SITE	2 CU 2253N Ø823ØW	
٠	OB 1 BAR LOCK RADAR, I HEIGH TRUCKS, AND 6 VAN TRAILERS. NO APPARENT CHANGE IN FACILITIE		
25X1D			

Approved For Release 2005/04/28 CIA-RDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

SANTIAGO DE CUBA EW/GCI RADAR SITE	CU 1959N Ø7551W
OB NONE. ACTIVITY 14 TRACKED PRIME M AND 7 VAN TRAILERS.	OVERS. 23 CARGO TRUCKS.
SANTIAGO DE CUBA EW/GCI RADAR SITE	2 CU 2005N 07551W
OB 1 TOKEN-TYPE RADAR.	
CABANAS LOW SIEVE RADAR SITE	CU 2259N Ø8259W
OB 1 BAR LOCK RADAR. ACTIVITY 2 OCCUPIED 3-GUN A	AAA SITES.
SAGUA LA GRANDE EW/GCI RADAR SITE 2	2 CU 2248N Ø8ØØ6W
OB NONE OBSERVED. ACTIVITY 4 VEHICLES/PIECES OCCUPIED 6-GUN AAA SITE.	OF EQUIPMENT AND 1
MILITARY	ACTIVITY
ALTO CEDRO MILITARY CAMP	CU 2029N 07600W
OB 31 TANKS/SP GUNS, 17 PR 6 MORTARS, AND 125 CARGO TRUC ACTIVITY 1 OCCUPIED 6-GUN NO APPARENT CHANGE IN FACILIT	AAA SITE.
	<u> </u>

Approved For Release 2005/04/2**SECRET**RDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

		25X1A
i	DOS CAMINOS MILITARY CAMP CU 2014N 07547W	
	OB 42 FA PIECES, 6 AAA PIECES, 40 AT-S TRACKED PRIME MOVERS, 8 CARGO TRUCKS, AND 4 OTHER VEHICLES.	
•	NO APPARENT CHANGE IN FACILITIES.	
25X1D		
	RANCHO BOYEROS MIL TRAINING AREA A CAMP CU 2300N 08218W	
	OB 24 FA PIECES, 6 MORTARS, 32 PROBABLE BTR 60-P, APPROXIMATELY 120 CARGO TRUCKS, AND 8 VAN TRUCKS. NO APPARENT CHANGE IN FACILITIES.	
25X1D		
	LA HABANA BARRACKS COJIMAR CU 23Ø9N Ø8215W	
	OB 43 AT-S TRACKED PRIME MOVERS AND AT LEAST 75 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS. NO APPARENT IN FACILITIES.	
25X1D		
	REMEDIOS MILITARY AREA CU 2227N Ø7935W	
	OB AT LEAST 30 CARGO TRUCKS OBSERVED IN CLOUD-FREE AREA. NO APPARENT CHANGE IN FACILITIES.	
25X1D		
	SANTIAGO DE LAS VEGAS MILITARY CAMP CU 2258N Ø822ØW	
•	OB 8 PROBABLE TANKS/SP GUNS AND AT LEAST 30 OTHER VEHICLES/PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.	
25X1D		

Approved For Release 2005/04/28EGRE-RDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

25X1A

SANTIAGO DE LAS VEGAS MIL CAMP SOUTH	CU 2257N Ø8223W
OB NONE OBSERVED. NO APPARENT CHANGE IN FACILITIES.	
TORRENS MILITARY COMPLEX	CU 2259N Ø8227W
OB 20 PROBABLE TANK/SP GUNS, 20 PROPIECES/MORTARS, AND AT LEAST 50 OTHER OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES. SCATTERED CLOUDS LIMIT INTERPRETATION.	VEHICLES/PIECES
BAJURAYABO MILITARY CAMP	CU 23Ø8N Ø821ØW
OB 16 FA PIECES AND 19 CARGO TRUCKS	S.
CAMPO FLORIDO MILITARY CAMP EAST	CU 2307N 08206W
OB 3 TANKS/SP GUNS AND 25 CARGO TRACTIVITY 5 OCCUPIED 3-GUN AAA SITE NO APPARENT CHANGE IN FACILITIES.	
CAMPO FLORIDO MILITARY CAMP WSW	CU 23Ø6N Ø8211W
OB 2 CARGO TRUCKS. ACTIVITY 1 OCCUPIED 6-GUN AAA SITE NO APPARENT CHANGE IN FACILITIES.	•
CUABITAS MILITARY CAMP	CU 2003N 07548W
	OB — NONE OBSERVED. NO APPARENT CHANGE IN FACILITIES. FORRENS MILITARY COMPLEX OB — 20 PROBABLE TANK/SP GUNS, 20 PRIPICES/MORTARS, AND AT LEAST 50 OTHER OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES. SCATTERED CLOUDS LIMIT INTERPRETATION. BAJURAYABO MILITARY CAMP OB — 16 FA PIECES AND 19 CARGO TRUCK NO APPARENT CHANGE IN FACILITIES. CAMPO FLORIDO MILITARY CAMP EAST OB — 3 TANKS/SP GUNS AND 25 CARGO TR ACTIVITY — 5 OCCUPIED 3-GUN AAA SITE NO APPARENT CHANGE IN FACILITIES. CAMPO FLORIDO MILITARY CAMP WSW OB — 2 CARGO TRUCKS. ACTIVITY — 1 OCCUPIED 6-GUN AAA SITE NO APPARENT CHANGE IN FACILITIES.

TRUCKS.

Approved For Release 2005/04/26 RDP78B04560A005600010057-5 GL MISSION G-933, 9 DEC 66

	NO APPARENT CHANGE IN FACILITIES.		
25X1D		2	25X1
•	EL CRISTO MILITARY INSTALLATION	CU 2010N 07547W	
¥	OB 2 PROBABLE SALISH TRANSPORTERS OTHER VEHICLES. NO APPARENT CHANGE IN FACILITIES.	ALAUNCHERS AND 2	
25X1D			
	GUANABACOA MILITARY AREA	CU 23Ø7N Ø8215W	
i !	OB 51 CARGO TRUCKS, 6 VAN TRUCKS, TRAILERS. NO APPARENT CHANGE IN FACILITIES.	, AND 3 VAN	
25X1D			
	GUANAJAY MILITARY CAMP MARTIN MESA	CU 2257N Ø8243W	
	OB 6 FA PIECES, 6 AAA PIECES, AND APPARENT CHANGE IN FACILITIES.	D 8 CARGO TRUCKS.	
25X1D			
	LA FLORA MILITARY CAMP	CU 2252N Ø8233W	
	OB 32 FA PIECES, 9 AAA PIECES, 1 60-P, 90 CARGO TRUCKS, 3 VAN TRUCKS AND 3 CARGO TRAILERS. NO APPARENT CHANGE IN FACILITIES.	Ø MORTARS, 55 BTR	
25X1D			
-	LA QUINTA MILITARY CAMP	CU 2002N 07551W	
•	OB 7 FA PIECES, 10 MORTARS, 3 CA OTHER PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.		
25X1D			

Approved For Release 2005/04/2**SEGRE**RDP78B04560A005600010057-5 GL MISSION G-933, 9 DEC 66

R-391/66

	LOMAS TETAS DE MANAGUA TANKEPARK CU 2258N-08219W	
	OB 28 TANKS/SP GUNS AND 10 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.	
5X1D		
¥	MANAGUA MILITARY CAMP CU 2258N Ø8217W	
	OB 22 TANK/SP GUNS AND AT LEAST 75 OTHER VEHICLES/PIECES OF EQUIPMENT. SCATTERED CLOUDS LIMIT INTERPRETATION. ACTIVITY 1 COLT AT ADJACENT LANDING STRIP. NO APPARENT CHANGE IN FACILITIES.	
5X1D		
	MINAS MILITARY CAMP JESUS MARIA FINCA CU 2306N 08211W	
	OB 3 AAA PIECES AND 3 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.	
5X1D		
	NAZARENO MILITARY CAMP CU 2257N Ø8213W	
	OB 3 PROBABLE TANKS/SP GUNS, 21 PROBABLE BTR 60-P, 20 CARGO TRUCKS, AND 9 OTHER VEHICLES/PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.	
5X1D		
•	SAN JOSE DE LAS LAJAS MILITARY ACTIVITY CU 2258N Ø8212W	
•	OB 17 FA PIECES, AT LEAST 100 AAA PIECES, 92 MORTARS, 12 CARGO TRUCKS, AND 6 CARGO TRAILERS. NO APPARENT CHANGE IN FACILITIES.	:
5X1D	:	

Approved For Release 2005/04/28 ECRET DP78B04560A005600010057-5 GL MISSION G-933, 9 DEC 66

			25X1A
	SANTA CLARA ARTILLERY TRAINING AREA	CU 2222N Ø8ØØØW	
	OB 10 CARGO TRUCKS, AND 6 OTHER VE EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.	HICEES/PIECES OF	
25X1D			
-	SANTA CLARA MILITARY ACTIVITY	CU 222ØN Ø7957W	
	OB 13 VEHICLES/PIECES OF EQUIPMENT NO APPARENT CHANGE IN FACILITIES.	•	
25X1D			
	SANTA CLARA MILITARY CAMP SOUTH	CU 2222N-Ø7958W	
	OB 21 CARGO TRUCKS, 17 UTILITY TRU TRAILERS, AND 12 OTHER VEHICLES/PIECE NO APPARENT CHANGE IN FACILITIES.		
25X1D			
	SANTIAGO DE CUBA MILITARY CAMP NW	CU 2003N 07554W	
	OB 10 FA PIECES AND 14 CARGO TRUCK NO APPARENT CHANGE IN FACILITIES.	S.	
25X1D			
	SANTIAGO DE CUBA MILITARY CAMP	CU 2003N 07553W	
	OB 41 FA PIECES, 18 AAA PIECES, 12 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.	MORTARS, AND 48	
25X1D			
	SANTA MARIA DEL ROSARIO VEHICLE PARK	CU 23Ø3N Ø8215W	
	OB 2 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.	· .	·
25X1D			

Approved For Release 2005/04/28 - CM-RDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

		•	
SAN AN	NTONIO DE LOS BANOS MILITARY CAMP	CU 2254N Ø8229W	
	DB 6 CARGO TRUCKS OBSERVED IN CL NO APPARENT CHANGE IN FACILITIES.	OUD-FREE AREAS.	
CHORRE	ERA DE MANAGUA MILITARY CAMP W	CU 2302N 08219W	
	DB 33 PROBABLE BTR 60-P AND 21 C NO APPARENT CHANGE IN FACILITIES.	ARGO TRUCKS.	
	•		
LAS MI	ERCEDES VEHICLE PARK	CU 2224N Ø8ØØ1W	
!	OB 6 AAA PIECES, 61 CARGO TRUCKS 5 VAN TRAILERS AND 15 OTHER VEHICLE EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.		
CIENF	UEGOS MILITARY ACTIVITY		
	OB NONE OBSERVED. NO APPARENT CHANGE: IN FACILITIES.		
ALQUI	ZAR MILITARY ACTIVITY	CU 2251N Ø8234W	
•	OB 22 TANKS/SP GUNS, 6 PROBABLE TRUCKS. NO APPARENT CHANGE IN FACILITIES.	APC AND 5 CARGO	
PURIA	L DE JIBACOA MILITARY CAMP	CU 2007N 07700W	
	OB NONE OBSERVED. NO APPARENT CHANGE IN FACILITIES.		:.
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Approved For Release 2005/04/2**SEGRER**DP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

				23/
	FONTANAR MILITARY TRNG & STORAGE AREA	CU	23Ø1N : Ø8224W	
	OB 5 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.			
5X1Ď				
٠	EL CANO MILITARY ACTIVITY	CU	23Ø3N Ø8228W	
	OB 39 FA PIECES, 14 MORTARS, 33 TRAC MOVERS, 21 CARGO TRUCKS, AND AT LEAST & VEHICLES/PIECES OF EQUIPMENT. NO APPARENT CHANGE IN FACILITIES.		· · · · · · · · · · · · · · · · · · ·	
X1D				
	CAMPO LIBERTAD VEHICLE PARK	CU :	23Ø4N Ø8227W	
	OB 3 PROBABLE TANKS/SP GUNS, 16 AAA TRACKED PRIME MOVERS, AT LEAST 110 CARC TRUCKS, 7 TANK TRUCKS, 2 LOWBOY TRAILER TRAILERS, AND 3 TANKERS. NO APPARENT CHANGE IN FACILITIES.	GO 1	TRUCKS.3 VAN	
X1D				
į.	SPECIAL AREA TEXAS	CU	23Ø2N Ø8235W	
	NO NEW MILITARY ACTIVITY OBSERVED.			
K1D				
	MATANZAS LANDING BEACH	CU :	23Ø1N Ø8126W	
	NO NEW MILITARY ACTIVITY OBSERVED.			
X1D				
•	MAR VERDE LANDING BEACH	CU	1957N Ø7556W	
	NO NEW MILITARY ACTIVITY.		, , , , , , , , , , , , , , , , , , ,	
X1D	· · · · · · · · · · · · · · · · · · ·			

Approved For Release 2005/04/29 FCRERDP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

R-391/66

ALTURAS BELEN VEHICLE PARK

CU 23Ø5N Ø8224W

NO COMOR

IN HAVANA.

AREA 1 AT 23-05-36N 82-24-52W (UTM 17QLR551544). OB -- 12 SA-2 TRANSPORTERS (1:WITHOUT:PRIME MOVER), 3 SALISH TRANSPORTERS/LAUNCHERS WITHOUT PRIME MOVERS, 65 CARGO TRUCKS, 8 VAN TRUCKS, 1 TANK TRUCK, AND 33 OTHER VHEICLES/PIECES OF EQUIPMENT.

AREA 2 AT 23-05-42N 82-24-54W (UTM 170LR551546). OB -- 1. SALISH TRANSPORTER/LAUNCHER, 44PROBABLE SALISH RESUPPLY VEHICLES, 2 TRUCK-MOUNTED CRANES, 5 VAN TRUCKS, AND 17 PROBABLE VAN TRUCKS. FOUR FAGOT OBSERVED ACROSS ROAD AT UTM 17QLR548548. (AMS SERIES E723, SHEET 3785-1113).

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25X1D					

22

Approved For Release 2005/04/2**SEGRER**DP78B04560A005600010057-5

GL MISSION G-933, 9 DEC 66

	BEJUCAL FINTE BROADCASTING FACILITY	2253N Ø822ØW
*	LA HABANA RADAR SITE COJIMAR	23Ø8N Ø8219W
	LA HABANA RADAR SITE EL MORRO NO 1	23Ø9N Ø8221W
•	SPECIAL AREA VERMONT	23Ø1N Ø8248W
	SPECIAL AREA OREGON	2259N Ø8244W
	SPECIAL AREA WHITE	2254N Ø8232W
	SPECIAL AREA OHIO	23Ø1N Ø8239W
	SPECIAL AREA GREEN	2255N Ø8242W
	SPECIAL AREA PURPLE	2254N Ø8228W
	TARARA LANDING BEACH	231ØN Ø8211W

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BAHIA HONDA EW/GCI RADAR SITE	2258N Ø8311W
ARTEMISA MILITARY CAMP	225ØN Ø8248W
CAMAGUEY MILITARY CAMP	2126N Ø7753W
CORRALILLO MILITARY AREA	23Ø1N Ø8Ø38W
LIMONAR MILITARY CAMP SE	2255N Ø8124W
OFELIA MILITARY CAMP	2006N 07530W
LA CHARCA MILITARY ACTIVITY	2246N Ø8Ø36W